

ABSTRACT OF THE DISCLOSURE

A system for controlling and monitoring portable tools at a particular work cell remotely by R-F communication to provide error proofing of various parameters including that the correct tool is to be used at a work cell, the tool is properly calibrated for the operation to be performed, that it is being used a proper number of times per part being assembled or inspected, and that the tool has been calibrated within a selected service interval. The tools will be made actuable only by R-F communication with specific factory apparatus whereby theft of such portable tools will be inhibited.